

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A method of enabling access to electronic media, the method comprising:
 - accessing, by a client, a first track of electronic media from a source;
 - accessing, by the client, a rule set from the source, the rule set being ~~personalized to at least one user and~~ configured to respond to an arising condition based on whether the arising condition is met after the first track of electronic media has been accessed from a network, the rule set including:
 - an event definition describing ~~an event condition~~ a network failure to be monitored during a current media state; and
 - an event transition that ~~relates the event definition to a new media state to enable the~~ enables a new media state to be realized upon detecting the event condition described with respect to the event definition; detection of the network failure by accessing electronic media locally stored at the client;
 - detecting, by the client, that the network failure ~~event condition described with respect to the event definition in the rule set~~ has occurred; and
 - performing accessing, by the client, the electronic media locally stored at the client ~~the event transition~~ in response to detecting the occurrence of the network failure. ~~event condition.~~

2. (Original) The method of claim 1 wherein accessing the rule set includes downloading a rule set from a host.

3. (Original) The method of claim 2 further comprising invoking a media player before downloading the rule set.

4. (Canceled)

5. (Currently Amended) The method of claim 1, wherein ~~performing the event transition~~ accessing the electronic media locally stored at the client includes accessing a second track of electronic media, ~~the second track relating to the new media state described in the event transition.~~

6. (Canceled)

7. (Currently Amended) The method of claim 1 wherein accessing the first track of electronic media includes referencing a location for the electronic media.

8. (Currently Amended) The method of claim ~~[[1]]~~ 3 wherein accessing the rule set with the event definition includes accessing a code segment describing a media player event for a media player ~~accessing the electronic media that was not~~ that is configured to access ~~process~~ prior to accessing the rule set prior to processing the electronic media.

9-17. (Canceled)

18. (Currently Amended) The method of claim 1 wherein detecting that the ~~event in the rule set~~ network failure has occurred includes receiving state information from a communications interface.

19. (Currently Amended) A system enabling access to electronic media, the system comprising a processor configured to execute:

an access code segment structured and arranged to enable a client to access a first track of electronic media from a source;

a rule set code segment structured and arranged to enable the client to access a rule set from the source, the rule set being ~~personalized to at least one user and~~ configured to respond to an arising condition based on whether the arising condition is met after the first track of electronic media has been accessed from a network, the rule set including:

an event definition describing ~~an event condition~~ a network failure to be monitored during a current media state;

an event transition that ~~relates the event definition to~~ enables a new media state to be realized upon ~~detecting the event condition described with respect to the event definition;~~ detection of the network failure by accessing electronic media locally stored at the client;

a detecting code segment structured and arranged to detect, at the client, that the network failure ~~event condition described with respect to the event definition in the rule set~~ has occurred;

and

an event transition code segment structured and arranged to ~~perform the event transition,~~
access, at the client, the electronic media locally stored at the client in response to detecting
[[an]] the occurrence of the network failure. ~~event condition.~~

20. (Currently Amended) The system of claim 19 wherein the access code segment is structured and arranged to access a code segment describing a media player event for a media player ~~accessing the electronic media that was not~~ that is configured to access ~~process prior to~~ accessing the rule set prior to processing the electronic media.

21-29. (Canceled)

30. (Original) The system of claim 19 wherein the detecting code segment is structured and arranged to receive state information from a communications interface.

31. (Currently Amended) A system enabling access to electronic media, the system comprising ~~a processor configured to execute:~~

means for accessing, by a client, a first track of electronic media from a source;

means for accessing, by the client, a rule set from the source, the rule set being ~~personalized to at least one user and~~ configured to respond to an arising condition based on whether the arising condition occurs after the first track of electronic media has been accessed from a network, the rule set including:

an event definition describing ~~an event condition~~ a network failure to be monitored during a current media state; and

an event transition that ~~relates the event definition to~~ enables a new media state to be realized upon ~~detecting the event condition described with respect to the event definition;~~ detection of the network failure by accessing electronic media locally stored at the client;

means for detecting, ~~[[by]]~~ at the client, that the network failure ~~event condition~~ ~~described with respect to the event definition in the rule set~~ has occurred; and

means for ~~performing~~ accessing, ~~[[by]]~~ at the client, the electronic media locally stored at the client ~~the event transition~~ in response to detecting the occurrence of the network failure. ~~event condition.~~

32. (Previously Presented) The method of claim 1 wherein the source includes a first server structured and arranged to:

enable access to the first track; and
enable access to the rule set.

33. (Previously Presented) The method of claim 1 wherein the source includes a first server structured and arranged to enable access to the first track and a second server structured and arranged to enable access to the rule set.

34-35. (Canceled)

36. (New) The method of claim 1, wherein the network failure is a temporary network failure.

37. (New) The method of claim 1, wherein the network failure is an interruption in the ability of the client to access the network.

38. (New) The method of claim 1, wherein the network failure is a network disconnection.

39. (New) The method of claim 1, wherein the rule set is personalized to at least one user.

40. (New) The method of claim 39, wherein the rule set is personalized to the at least one user at the source.

41. (New) The method of claim 1, wherein the rule set further includes a second event definition describing an underrun condition and a second event transition that enables the new media state to be realized upon detection of the underrun condition by accessing an instantiation of the first track of electronic media encoded at a different bit rate, the method further comprising:

detecting, by the client, that the underrun condition has occurred; and
accessing, by the client, the first track of electronic media encoded at a different bit rate in response to detecting the occurrence of the underrun condition.

42. (New) The method of claim 1, wherein the rule set further includes a second event definition describing an availability of a prioritized media selection that is now available and a second event transition that enables the new media state to be realized upon availability of the prioritized media selection, the method further comprising:

detecting, by the client, that the prioritized media selection that is now available; and
notifying, by the client, a user of the availability of the prioritized media selection in
response to detecting that the prioritized media selection is now available.

43. (New) The method of claim 1, wherein the rule set further includes a second event definition describing a licensing restriction and a second event transition that enables the new media state to be realized upon detection of the licensing restriction, the method further comprising:

detecting, by the client, that the licensing restriction has occurred; and
accessing, by the client, a second track of electronic media that complies with the
licensing restriction in response to detecting the occurrence of the licensing restriction.

44. (New) The method of claim 1, wherein the rule set further includes a second event definition describing an emergency broadcast and a second event transition that enables the new media state to be realized upon detection of the emergency broadcast, the method further comprising:

detecting, by the client, that the emergency broadcast is available; and
accessing, by the client, the emergency broadcast in response to detecting that the
emergency broadcast is available.

45. (New) The method of claim 1, wherein the rule set further includes a second event definition describing a type of the electronic media and a second event transition that enables the new media state to be realized upon detection of the type of the electronic media, the method further comprising:

detecting, by the client, the type of the electronic media; and
performing, by the client, visualization of the electronic media in response to detecting
the type of the electronic media.

46. (New) The method of claim 45, wherein the type of the electronic media is one of
audio, video, or data electronic media.

47. (New) The method of claim 1, wherein the rule set further includes a second event
definition describing a particular class of content or a theme and a second event transition that
enables the new media state to be realized upon detection of the particular class of content or the
theme, the method further comprising:

detecting, by the client, the particular class of content or the theme; and
performing, by the client, the second event transition in response to detecting the
particular class of content or the theme.

48. (New) The system of claim 19, wherein the network failure is a temporary
network failure.

49. (New) The system of claim 19, wherein the network failure is an interruption in
the ability of the client to access the network.

50. (New) The system of claim 19, wherein the network failure is a network
disconnection.

51. (New) The system of claim 19, wherein the rule set is personalized to at least one user.

52. (New) The system of claim 51, wherein the rule set is personalized to the at least one user at the source.

53. (New) The system of claim 19, wherein:
the rule set further includes a second event definition describing an underrun condition and a second event transition that enables the new media state to be realized upon detection of the underrun condition by accessing an instantiation of the first track of electronic media encoded at a different bit rate,

the detecting code segment is structured and arranged to detect, at the client, that the underrun condition has occurred, and

the event transition code segment is structured and arranged to access, at the client, the first track of electronic media encoded at a different bit rate in response to detecting the occurrence of the underrun condition.

54. (New) The system of claim 19, wherein:
the rule set further includes a second event definition describing an availability of a prioritized media selection that is now available and a second event transition that enables the new media state to be realized upon availability of the prioritized media selection,

the detecting code segment is structured and arranged to detect, at the client, that the prioritized media selection that is now available, and

the event transition code segment is structured and arranged to notify, at the client, a user of the availability of the prioritized media selection in response to detecting that the prioritized media selection is now available.

55. (New) The system of claim 19, wherein:

the rule set further includes a second event definition describing a licensing restriction and a second event transition that enables the new media state to be realized upon detection of the licensing restriction,

the detecting code segment is structured and arranged to detect, at the client, that the licensing restriction has occurred, and

the event transition code segment is structured and arranged to access, at the client, a second track of electronic media that complies with the licensing restriction in response to detecting the occurrence of the licensing restriction.

56. (New) The system of claim 19, wherein:

the rule set further includes a second event definition describing an emergency broadcast and a second event transition that enables the new media state to be realized upon detection of the emergency broadcast,

the detecting code segment is structured and arranged to detect, at the client, that the emergency broadcast is available, and

the event transition code segment is structured and arranged to access, at the client, the emergency broadcast in response to detecting that the emergency broadcast is available.

57. (New) The system of claim 19, wherein:

the rule set further includes a second event definition describing a type of the electronic media and a second event transition that enables the new media state to be realized upon detection of the type of the electronic media,

the detecting code segment is structured and arranged to detect, at the client, the type of the electronic media, and

the event transition code segment is structured and arranged to perform, at the client, visualization of the electronic media in response to detecting the type of the electronic media.

58. (New) The system of claim 57, wherein the type of the electronic media is one of audio, video, or data electronic media.

59. (New) The system of claim 19, wherein:

the rule set further includes a second event definition describing a particular class of content or a theme and a second event transition that enables the new media state to be realized upon detection of the particular class of content or the theme,

the detecting code segment is structured and arranged to detect, at the client, the particular class of content or the theme, and

the event transition code segment is structured and arranged to perform, at the client, the second event transition in response to detecting the particular class of content or the theme.

60. (New) The system of claim 31, wherein the network failure is a temporary network failure.

61. (New) The system of claim 31, wherein the network failure is an interruption in the ability of the client to access the network.

62. (New) The system of claim 31, wherein the network failure is a network disconnection.